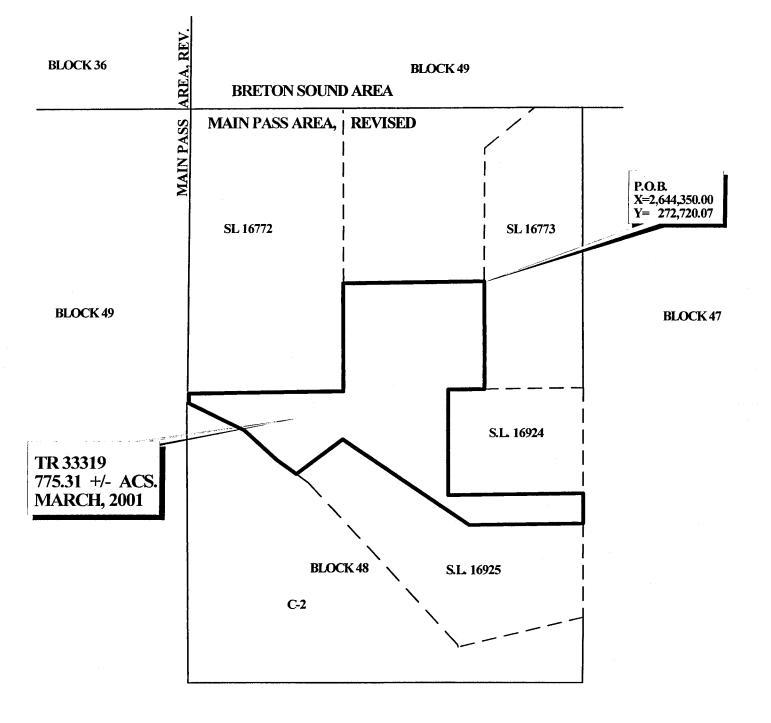
TRACT 33319 - PORTION OF BLOCK 48, MAIN PASS AREA, REVISED, Plaquemin Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State (Louisiana and not under mineral lease on March 14, 2001, situated Plaquemines Parish, Louisiana, and more particularly described as follow: Beginning at a point within Block 48, Main Pass Area, Revised, havin Coordinates of X = 2,644,350.00 and Y = 272,720.07, said point located on the West boundary of State Lease No. 16773; thence South 3,340.07 feet along the West boundary of said State Lease No. 16773 to its Southwest corner locate on the North boundary of State Lease No. 16924 having Coordinates of X2,644,350.00 and Y = 269,380.00; thence along the North, West and South boundaries of said State Lease No. 16924 the following courses: 1,100.00 feet, South 3,300.00 feet and East 4,100.00 feet to its Southeas corner located on the East line of said Block 48 having Coordinates of X2,647,350.00 and Y = 265,130.00; thence South 950.00 feet along the East lin of said Block 48 to the Northeast corner of State Lease No. 16925 havir Coordinates of X = 2,647,350.00 and Y = 265,130.00; thence along the Norther boundary of said State Lease No. 16925 the following courses: West 3,460.(feet, North 54 degrees 31 minutes 57 seconds West 4,739.42 feet and South 5 degrees 00 minutes 00 seconds West 1,777.26 feet to a point on the Easter boundary of Tract "C-2" of a judgment by the District Court of United State: Eastern District of Louisiana, New Orleans Division, titled Isaac R. Price et al. v. Gulf Refining Co., et al., a copy which is recorded in C.O.B. 243 Pg. 600 of the Clerk of Court Records of Plaquemines Parish, Louisiana thence along the Eastern boundary of said Tract "C-2" the following course: North 52 degrees 45 minutes 00 seconds West 730.17 feet, North 46 degrees 1 minutes 00 seconds West 1,381.75 feet and North 62 degrees 35 minutes (seconds West 1,894 feet to a point on the West line of said Block 48 havir Coordinates of X = 2,635,350.00 and Y = 269,080.00; thence North 300.00 fee along the West line of said Block 48 to the Southwest corner of State Leas No. 16772 having Coordinates of X = 2,635,350.00 and Y = 269,380.00; then along the South and East boundaries of said State Lease No. 16772 th East 4,300.00 feet and North 3,340.07 feet to a poir following courses: having Coordinates of X = 2,640,050.00 and Y = 272,720.07; thence Eas 4,300.00 feet to the point of beginning, containing approximately 775.3 acres, as shown outlined in red on a plat on file in the Office of Minera Resources, Department of Natural Resources. All bearings, distances ar coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall k subject to, the imprescriptible right of surface use in the natural of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approve coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lesses its agents, successors or assigns, shall not interfere with no hinder the reasonable surface use by the Department of Natura Resources, its Offices or Commissions, as hereinabove reserved.

Tract Advertised by the State Mineral Board

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TRACT 33320 - PORTION OF BLOCK 47, BRETON SOUND AREA, Plaquemines Parisl Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State (Louisiana and not under mineral lease on March 14, 2001, situated : Plaquemines Parish, Louisiana, and more particularly described as follows Beginning at the Northwest corner of Block 47, Breton Sound Area, havin Coordinates of X = 2,650,100.00 and Y = 307,580.00; thence East 7,375.00 fee on and along the North line of said Block 47, Breton Sound Area, to a poir having Coordinates of X = 2,657,475.00 and Y = 307,580.00; thence Sout 7,050.00 feet to a point on a Western boundary of State of Louisiana - Stat Lease No. 16569, said point having Coordinates of X = 2,657,475.00 and Y300,530.00; thence South 553.00 feet on and along said Western boundary said State of Louisiana - State Lease No. 16569 to a point on a Northel boundary of State of Louisiana - State Lease No. 16797, said point havir Coordinates of X = 2,657,475.00 and Y = 299,977.00; thence on and along the Northern and Western boundaries of said State of Louisiana - State Lease No 16797 the following courses and distances, to-wit: West 4,832.00 feet to point having Coordinates of X = 2,652,643.00 and Y = 299,977.00; and South ℓ degrees 07 minutes 50 seconds East 7,496.94 feet to a point havir Coordinates of X = 2,657,475.00 and Y = 294,245.00; thence South 1,415.(feet to a point on the South line of said Block 47, Breton Sound Area, sai point having Coordinates of X = 2,657,475.00 and Y = 292,830.00; thence Wes 7,375.00 feet on and along said South line of said Block 47, Breton Sour Area, to the Southwest corner of said Block, having Coordinates of X 2,650,100.00 and Y = 292,830.00; thence North 14,750.00 feet on and alor said West line of said Block 47, Breton Sound Area, to the point (beginning, containing approximately 2,179.36 acres, as shown outlined in re on a plat on file in the Office of Mineral Resources, Department of Natura Resources, as provided by the applicant. All bearings, distances ar coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

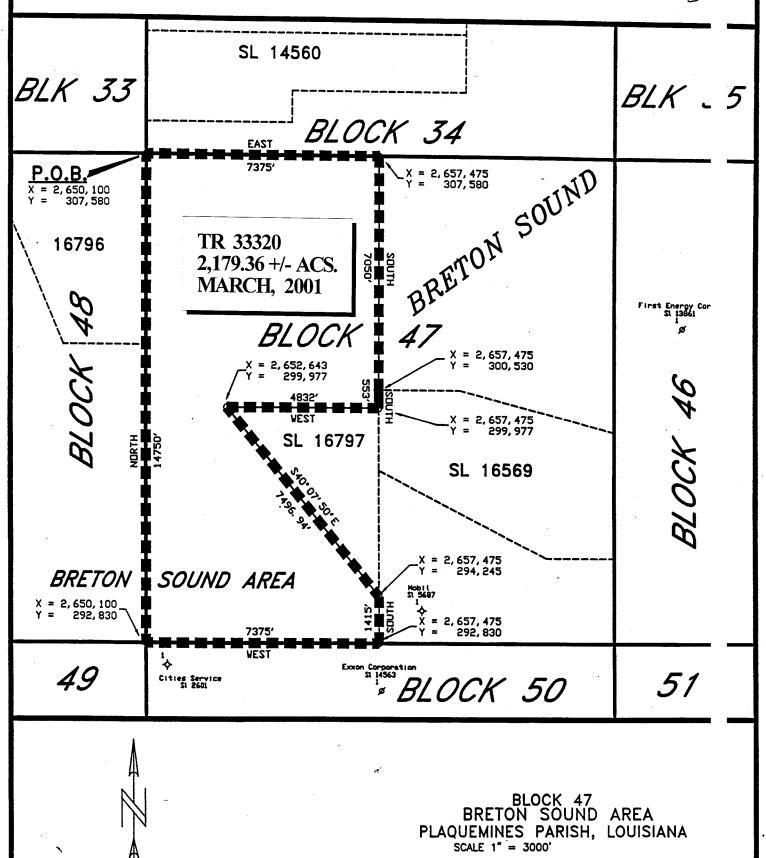
The boundary description and plat for this tract as shown and ϵ advertised were supplied by the nominating party and have not bee checked for accuracy by the staff of the Office of Mineral Resources Anything which may affect the acreage, the shape or the location (the tract, such as non-closure of or incorrect X, Y coordinates (title disputed acreage, or which may affect the status of the trac for leasing, such as overlap of prior leases or nominated tracts, (which may affect potential operations on leases taken, such a inclusion in areas under the jurisdiction of the Department (Wildlife and Fisheries, will not be specifically determined unles and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance wi] be conditional upon such specific determinations being made. a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract the status for leasing of all or any portion thereof, and ar conditions which may affect potential operations thereon. determinations may render all or a portion of the bid area unleasabl or may increase or decrease the State claimed acreage such that the

total bonus/rental ultimately required may either exceed ti bonus/rental paid at the lease sale, which will require addition. payment by the successful bidder, or allow the successful bidder refund of excessive payment. The successful bidder will be notific of the determinations by the staff and given an opportunity to vithe bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area unleasable due to overlap of an existing lease, the successful bidde will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to tl successful bidder and no lease will be issued. In all other case a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area that determined by the successful bidder will be paid prior to the leas being issued. A determination of less State acreage in the bid are will result in a return to the successful bidder of any overpayment

NOTE:

The State of Louisiana does hereby reserve, and this lease shall a subject to, the imprescriptible right of surface use in the natural of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approve coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lesses its agents, successors or assigns, shall not interfere with no hinder the reasonable surface use by the Department of Natura Resources, its Offices or Commissions, as hereinabove reserved.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Othei



3000'

3000'

SCALE

6000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.

TRACT 33321 - PORTION OF BLOCK 46, MAIN PASS AREA, REVISED, Plaquemine Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State (Louisiana and not under mineral lease on March 14, 2001, situated i Plaquemines Parish, Louisiana, and more particularly described as follows Beginning at a point on the North line of Block 46, Main Pass Area, Revised having Coordinates of X = 2,673,575.00 and Y = 278,080.00; thence South 5 degrees 00 minutes 00 seconds East 3,000.00 feet; thence South 52 degrees (minutes 00 seconds East 1,000.00 feet; thence South 42 degrees 00 minutes (seconds East 1,500.00 feet; thence South 38 degrees 27 minutes 00 second East 1,627.30 feet; thence South 76 degrees 21 minutes 00 seconds Wes 1,188.60 feet; thence South 87 degrees 30 minutes 00 seconds West 600.(feet; thence North 88 degrees 30 minutes 00 seconds West 1,500.00 feet thence North 85 degrees 30 minutes 00 seconds West 2,000.00 feet; thence North 80 degrees 00 minutes 13 seconds West 1,500.11 feet to a point havir Coordinates of X = 2,672,225.00 and Y = 273,680.00; thence North 4,400.(feet to a point on the North line of said Block 46, Main Pass Area, Revised having Coordinates of X = 2,672,225.00 and Y = 278,080.00; thence Eas 1,350.00 feet on and along said North line of said Block 46, Main Pass Area Revised, to the point of beginning, containing approximately 495.42 acres, a shown outlined in red on a plat on file in the Office of Mineral Resources Department of Natural Resources, as provided by the applicant. All bearings distances and coordinates are based on Louisiana Coordinate System of 192 (South Zone).

NOTE:

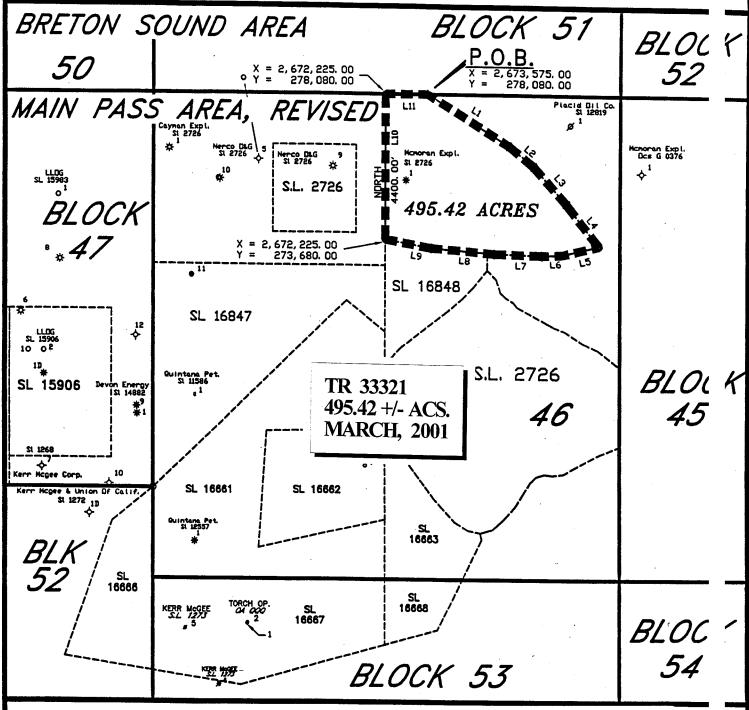
The boundary description and plat for this tract as shown and ϵ advertised were supplied by the nominating party and have not bee checked for accuracy by the staff of the Office of Mineral Resources Anything which may affect the acreage, the shape or the location c the tract, such as non-closure of or incorrect X, Y coordinates (title disputed acreage, or which may affect the status of the trace for leasing, such as overlap of prior leases or nominated tracts, c which may affect potential operations on leases taken, inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unles and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance wil be conditional upon such specific determinations being made. a bid is conditionally accepted by the Mineral Board, the staff wil] within a period following the date of the lease sale, determine th acreage, shape and location of the potential lease area of the tract the status for leasing of all or any portion thereof, and ar conditions which may affect potential operations thereon. determinations may render all or a portion of the bid area unleasab] or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed bonus/rental paid at the lease sale, which will require additiona payment by the successful bidder, or allow the successful bidder refund of excessive payment. The successful bidder will be notifie of the determinations by the staff and given an opportunity to $vi\epsilon$ the bid area acreage, configuration and location as it has be ϵ

specifically determined. If all or a portion of the bid area unleasable due to overlap of an existing lease, the successful bidde will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other case a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a resul of staff determination of more State acreage in the bid area the determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment

NOTE:

The State of Louisiana does hereby reserve, and this lease shall a subject to, the imprescriptible right of surface use in the natural of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approve coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lesses its agents, successors or assigns, shall not interfere with no hinder the reasonable surface use by the Department of Natura Resources, its Offices or Commissions, as hereinabove reserved.

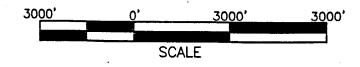
Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Othei



ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.

LINE No.	BEARING	DISTANCE (in feet)
1	3,00,00,655	3000, 00
2	255.00,00,E	1000, 00
3	\$42,00,00,E	1500. 00
4	238° 27′ 00° E	1627, 30
5	\$76°21'00'V	1188. 60
6	\$87° 30' 00' W	600, 00
7	N88, 30, 00, A	1500. 00
8	N82.30, 00, A	2000, 00
9	N80.00, 13. A	1500, 11
	N00, 00, 00, E	4400, 00
	N90°00'00'E	1350, 00

BLOUK 46
MAIN PASS AREA, REVISED
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 3000'



TRACT 33322 - PORTION OF BLOCK 46, MAIN PASS AREA, REVISED, Plaquemine Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of al water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State (Louisiana and not under mineral lease on March 14, 2001, situated : Plaquemines Parish, Louisiana, and more particularly described as follows Beginning at the Northeast corner of Block 46, Main Pass Area, Revised having Coordinates of X = 2,679,600.00 and Y = 278,080.00; thence Sout 8,220.00 feet on and along the East line of said Block 46, Main Pass Area Revised, to a point on a Northern boundary of State of Louisiana - Stat Lease No. 2726, as amended (Southern portion), said point having Coordinate of X = 2,679,600.00 and Y = 269,860.00; thence Northwesterly 5,186.98 feet (and along said Northern boundary of said State of Louisiana - State Lease No 2726, as amended (Southern portion), to a point having Coordinates of X2,675,485.00 and Y = 272,760.00; thence North 519.30 feet to a point on Southern boundary of said State of Louisiana - State Lease No. 2726, ϵ amended (Northern portion), said point having Coordinates of X = 2,675,485. and Y = 273,279.30; thence Easterly and Northwesterly 10,627.72 feet on ar along the Southern and Northern boundaries of said State of Louisiana - Stat Lease No. 2726, as amended (Northern portion), to a point on the North lir of said Block 46, Main Pass Area, Revised, said point having Coordinates (X = 2,673,575.00 and Y = 278,080.00; thence East 6,025.00 feet on and alor said North line of said Block 46, Main Pass Area, Revised, to the point of beginning, containing approximately 510.31 acres, as shown outlined in red (a plat on file in the Office of Mineral Resources, Department of Natura Resources, as provided by the applicant. All bearings, distances ar coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

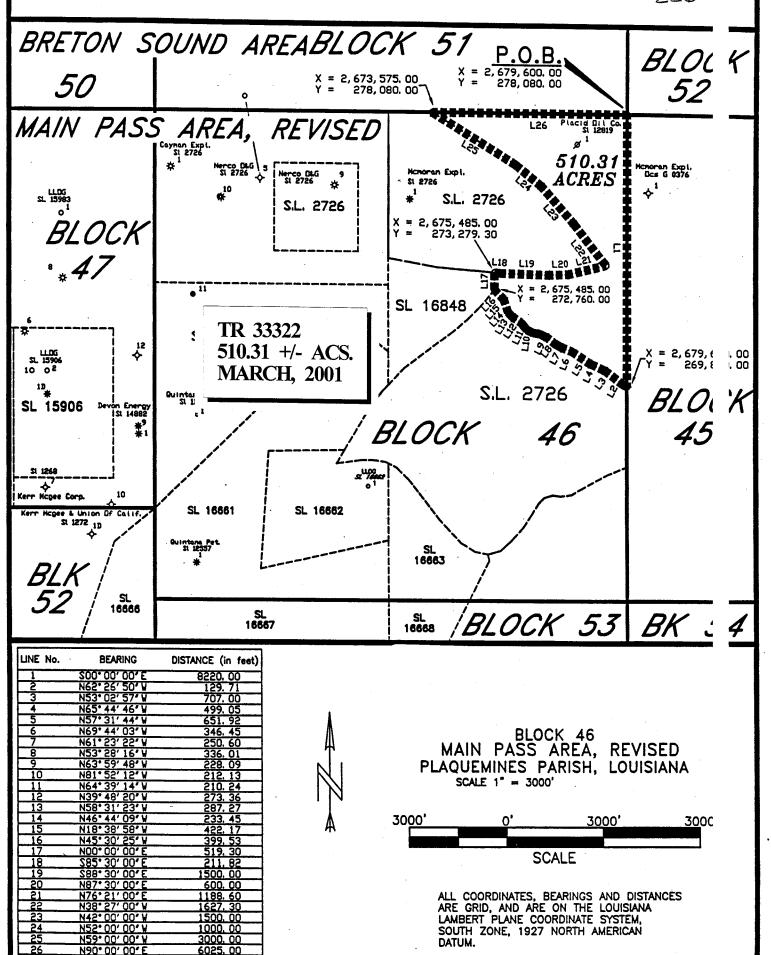
The boundary description and plat for this tract as shown and $\boldsymbol{\epsilon}$ advertised were supplied by the nominating party and have not bee checked for accuracy by the staff of the Office of Mineral Resources Anything which may affect the acreage, the shape or the location c the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the trac for leasing, such as overlap of prior leases or nominated tracts, c which may affect potential operations on leases taken, such a inclusion in areas under the jurisdiction of the Department (Wildlife and Fisheries, will not be specifically determined unles and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance wil be conditional upon such specific determinations being made. a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract the status for leasing of all or any portion thereof, and ar conditions which may affect potential operations thereon. determinations may render all or a portion of the bid area unleasabl or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additionate payment by the successful bidder, or allow the successful bidder refund of excessive payment. The successful bidder will be notifie

of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area concluded unleasable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a resulated of staff determination of more State acreage in the bid area that determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment

NOTE:

The State of Louisiana does hereby reserve, and this lease shall a subject to, the imprescriptible right of surface use in the natural of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approve coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lesses its agents, successors or assigns, shall not interfere with no hinder the reasonable surface use by the Department of Natura Resources, its Offices or Commissions, as hereinabove reserved.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other
			I			



TRACT 33323 - PORTION OF BLOCK 45, MAIN PASS AREA, REVISED, Plaquemine Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State (Louisiana and not under mineral lease on March 14, 2001, situated Plaquemines Parish, Louisiana, and more particularly described as follow: Beginning at the Southwest corner of Block 45, Main Pass Area, Revised having Coordinates of X = 2,679,600.00 and Y = 263,330.00; thence Nort 14,750.00 feet on and along the West line of said Block 45, Main Pass Are; Revised, to the Northwest corner of said Block, having Coordinates of X 2,679,600.00 and Y = 278,080.00; thence East 7,375.00 feet on and along the North line of said Block 45, Main Pass Area, Revised, to a point having Coordinates of X = 2,686,975.00 and Y = 278,080.00; thence South 14,750. feet to a point on the South line of said Block 45, Main Pass Area, Revised said point having Coordinates of X = 2,686,975.00 and Y = 263,330.00; then West 7,375.00 feet on and along said South line of said Block 45, Main Pa: Area, Revised, to the point of beginning, containing approximately 2,497.: acres, as shown outlined in red on a plat on file in the Office of Minera Resources, Department of Natural Resources, as provided by the applican-All bearings, distances and coordinates are based on Louisiana Coordina. System of 1927 (South Zone).

NOTE:

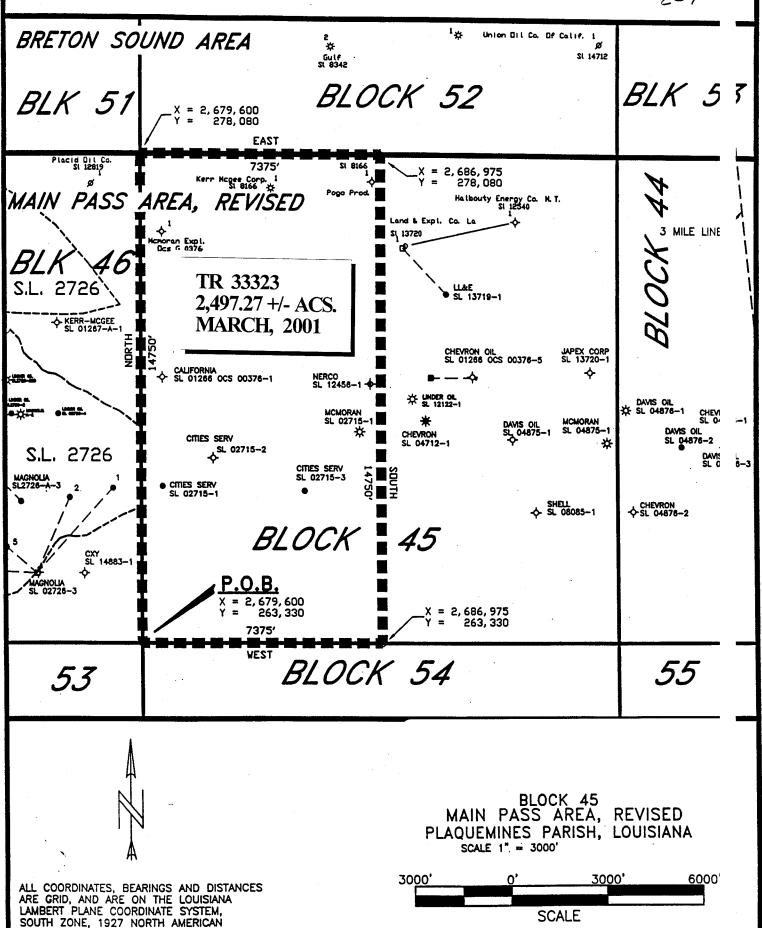
The boundary description and plat for this tract as shown and a advertised were supplied by the nominating party and have not bechecked for accuracy by the staff of the Office of Mineral Resource: Anything which may affect the acreage, the shape or the location the tract, such as non-closure of or incorrect X, Y coordinates title disputed acreage, or which may affect the status of the trafor leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such a inclusion in areas under the jurisdiction of the Department Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tracthe status for leasing of all or any portion thereof, and a: conditions which may affect potential operations thereon. determinations may render all or a portion of the bid area unleasab. or may increase or decrease the State claimed acreage such that ti total bonus/rental ultimately required may either exceed bonus/rental paid at the lease sale, which will require addition payment by the successful bidder, or allow the successful bidder refund of excessive payment. The successful bidder will be notifiof the determinations by the staff and given an opportunity to vithe bid area acreage, configuration and location as it has bespecifically determined. If all or a portion of the bid area unleasable due to overlap of an existing lease, the successful bidd will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleasable. If rejected, the

bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a resulof staff determination of more State acreage in the bid area that determined by the successful bidder will be paid prior to the least being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE:

The State of Louisiana does hereby reserve, and this lease shall a subject to, the imprescriptible right of surface use in the natural of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approve coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessed its agents, successors or assigns, shall not interfere with no hinder the reasonable surface use by the Department of Natura Resources, its Offices or Commissions, as hereinabove reserved.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Othe:



DATUM.